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TRANSMITTAL FORM			Application No.	10/811,288			
			Filing Date	March 25, 2004			
(to be used for all	correspondence aft	er initial filing)	First Named Inventor	Mark B. Rosenbluth			
	·			2186			
Total Number of F	Pages in This Submiss	ion	Attorney Docket Number	42P18620			
	ENCLOSURES (check all that apply)						
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to TC			
Fee Attac	ched	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / R	esponse	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Fina Affidavits	ıl /declaration(s)	Petition to Convert a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address		Proprietary Information			
Extension of Tin	ne Request			Other Enclosure(s) (please identify below):  -1 Cited reference -Return postcard			
Express Abando	Express Abandonment Request		isclaimer				
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<u> </u>	PTO/SB/08		er of CD(s)				
Certified Copy of Document(s)		Lands	cape Table on CD				
Response to Mincomplete App	ssing Parts/ lication : Filing Fee	Remarks					
Decla	aration/POA						
Response Parts und 1.52 or 1.	e to Missing ler 37 CFR 53						
	SIGNATUR	E OF APPLICA	NT, ATTORNEY, OR A	GENT			
Firm or	Paul A. Mendo	nsa, Reg. No. 4	42,879				
Individual name	BLAKELY, S	OKOLOFF,	TAYLOR & ZAFN	MAN LLP			
Signature	- pla-		lmm_				
Date	January 17, 20	006					
	CERTIF	ICATE OF MAIL	ING/TRANSMISSION				
I hereby certify that the sufficient postage as 1450, Alexandria, VA	first class mail in an er	peing deposited wi evelope addressed	th the United States Posta to: Mail Stop Amendment	al Service on the date shown below with t, Commissioner for Patents, P.O. Box			
Typed or printed na	ame Katherine Jo	ennings	<				
Signature	( Jatheren	re i Cfennin		Date January 17, 2006			
Based on PTO/SB/21 (09-04)	as modified by Blakely, Solok	all Taries & Zaiman Jud	11/30/2005				

Based on PTO/SB/21 (09-04) as modified by Blakely, Solokbif, Taylor & Zafman (w/ 11/30/2005 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Complete if Known **TRANSMITTAL** Application Number 10/811,288 for FY 2005 Filing Date March 25, 2004 Patent fees are subject to annual revision. First Named Inventor Mark B. Rosenbluth Examiner Name Applicant claims small entity status. See 37 CFR 1.27. Art Unit 2186 TOTAL AMOUNT OF PAYMENT Attorney Docket No. 42P18620 METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☒ None Other (please identify): Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ☐ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee ☑ Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

## **FEE CALCULATION**

Large Er	ntity	Small	Entity		
Fee	Fee	Fee	Fee	Fee Description	Coo Doid
Code	(\$)	Code	(\$)	r ee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	1
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401		Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460		Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	)
Other f	ee (spe	cify) _			
		,		SUBTOTAL (2) (\$)	

SUBMITTED E	BY			Comp	olete (if applicable)
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778
Signature	Il Mand	ans	-	Date	01/17/06





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

MARK B. ROSENBLUTH, ET AL.

Application No.: 10/811,288

Filed: March 25, 2004

For: CONTENT ADDRESSABLE MEMORY TO

**IDENTIFY SUBTAG MATCHES** 

Art Group: 2186

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully	submitted.
itoopoottairy	Sublifitud.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: January 17, 2006

Paul A. Mendonsa, Reg. No. 42,879

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1**mrg**2 01-17-00

Date

1006 & 1 NAI. TRADEM! Complete if Known substitute for form 1449A/PTO **Application Number** 10/811,288 INFORMATION DISCLOSURE Filing Date March 25, 2004 First Named Inventor STATEMENT BY APPLICANT Mark B. Rosenbluth Art Unit 2186 (use as many sheets as necessary)

She	et	l of	2	Attorney Docket Number 42P18	3620
			U.S. PATE	NT DOCUMENTS	
Examiner	,	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	, Cite , No.¹	Number - Kind Code² (if known)	or Issue Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1	US-6,868,476 B2	03-15-2005	Rosenbluth et al	
	2	US-6,876,561 B2	04-05-2005	Wolrich et al	
	3	US-6,779,084 B2	08-17-2004	Wolrich et al	
	4	US-6,728,845 B2	04-27-2004	Adiletta et al	
	5	US-6,681,300 B2	01-20-2004	Wolrich et al	,
	6	US-6,668,317 B1	12-23-2003	Bernstein et al	
	7	US-6,667,920 B2	12-23-2003	Wolrich et al	
	8	US-6,606,704 B1 12-23-2		Adiletta et al	
	9	US-6,577,542 B2	06-10-2003	Wolrich et al	
	10	US-6,463,072 B1	10-08-2002	Wolrich et al	
	11	US-6,427,196 B1	07-30-2002	Adiletta et al	
	12	US-2003/0191866 A1	10-09-2003	Wolrich et al	
	13	US-6,324,624 B1	11-27-2001	Wolrich et al	
	14	US-6,307,789 B1	10-23-2001	Wolrich e tal	
	15	US-6,809,320 B2	10-26-2004	Iida et al	
	16	US-5,796,976	08-18-1998	Shah et al	
	17	US-5,806,083 A	08-09-1998	Edgar	
_	18	US-5,450,351 A	12-09-1995	Heddes	
	19	US-2003/225965 A1	04-12-2003	Krishnan	
	20	US-6,097,724	01-08-2000	Kartalopoulos	

Examiner Name

	FOREIGN PATENT DOCUMENTS						
	Cite	Foreign Patent Document			Pages, Columns, Lines,		
	No.1	Country Code - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
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Signature	Considered	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional)?See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04?Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possib@applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			-		Complete if Known		
			SIIDE	Application Number	10/811,288		
			JUNE	Filing Date	March 25, 2004		
			CANT	First Named Inventor	Mark B. Rosenbluth		
				Art Unit	2186		
		1 1		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	42P18620		

NON PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
	21	GROSSPIETSCH: Associative Processors and Memories: A Survey; IEEE Micro, 1992; pages 12-19							
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Examiner	Date	
Signature	Considered	

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